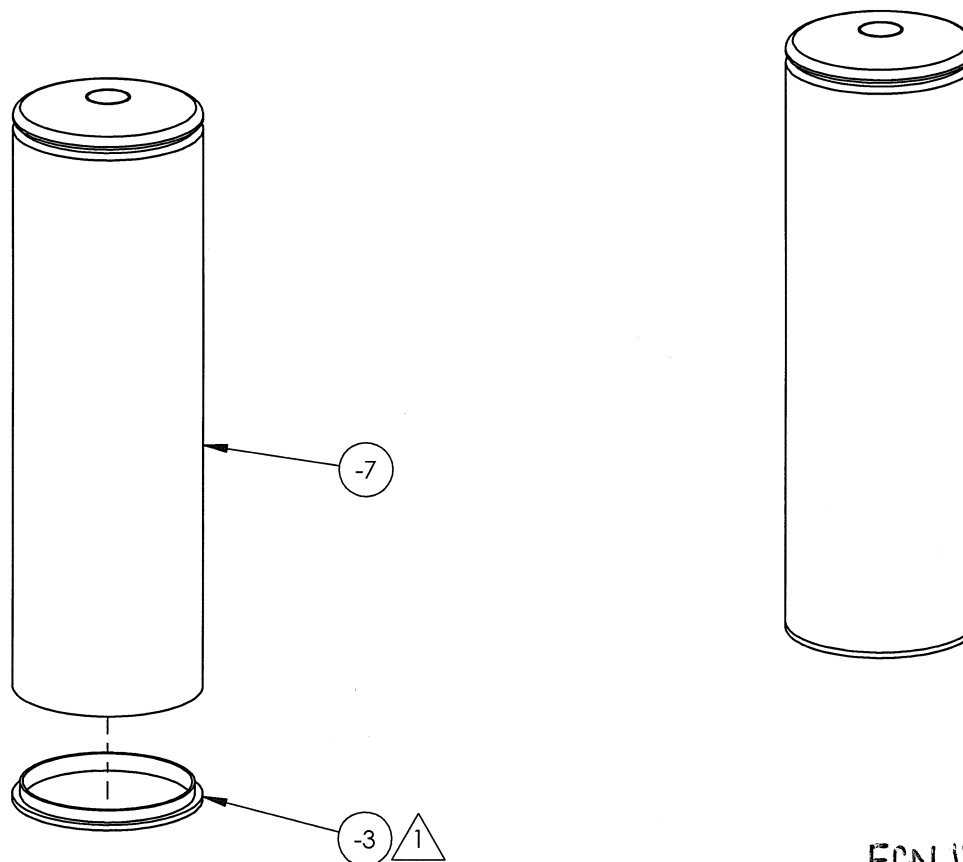



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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-1 MODIFIED END TO ACCEPT -5 END CAP FOR WELDMENT. -5 ADDED CAP. -7 ADDED WELDMENT.	5/16/2014	JAG	GE
B	LOCTITE NOTE ADDED	1/30/2019	VM	VM



1. APPLY LOCTITE 495 BETWEEN THE SURFACES OF ITEM -3 AND ITEM -7 AND REMOVE EXCESS
2. REF. EUROCOPTER T/N: 1X25 166 856.
3. USED IN KIT RBEA62316.

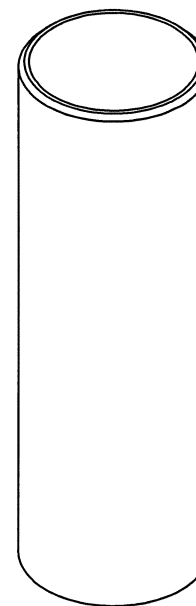
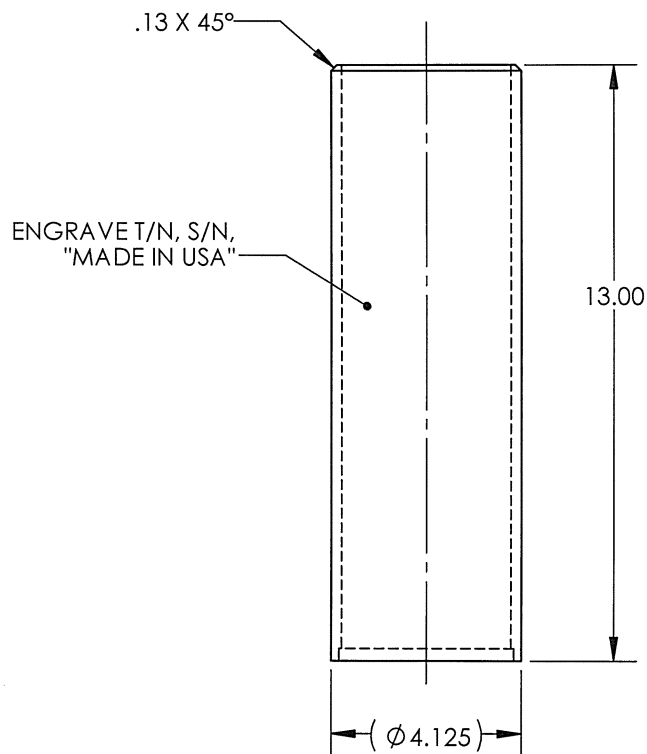
ECN 19-541

 <b>RED BARN MACHINE</b>	
<b>TITLE</b> <b>ADAPTER</b>	
<b>DWG NO.</b> RBE1X25-166-856	<b>REV</b> <b>B</b>
<b>MAT'L</b> UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	<b>DRAWN BY:</b> GILBERT <b>APPROVED</b> <i>D Weel</i> <b>HEAT TREAT</b> <b>FINISH</b> <b>SPEC</b> 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING <b>USED ON MODEL</b> EC135
<b>SCALE</b> 1:4	<b>DATE</b> 6/15/2012
<b>SHEET 1 OF 5</b>	

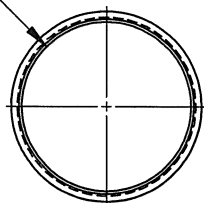
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	1		-1		TUBE	6061	Ø4-1/4 X 3/8 WALL X 13-1/8	2
			-3	1	INSERT	WHITE NYLON / DELRIN	Ø4-1/4 X 1/2	3
	1		-5		CAP	6061	Ø4-1/4 X 1	4
	X		-7	1	WELDMENT			5
	ASSY -7							

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-1 MODIFIED END TO ACCEPT -5 END CAP FOR WELDMENT.	5/16/2014	JAG	GE



Ø 3.670<sup>+.005</sup><sub>-.000</sub> THRU ALL  
 □ Ø 3.7917<sup>+.005</sup><sub>-.000</sub> ▽ .275<sup>+.005</sup><sub>-.000</sub>

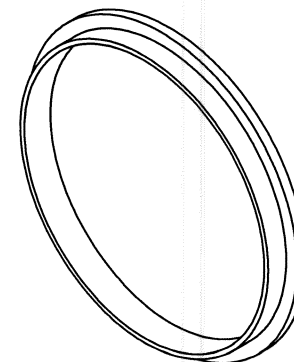
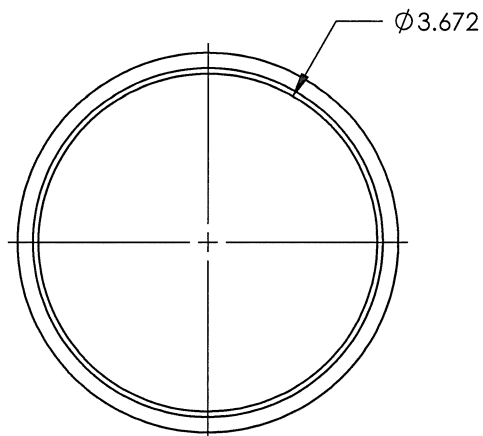
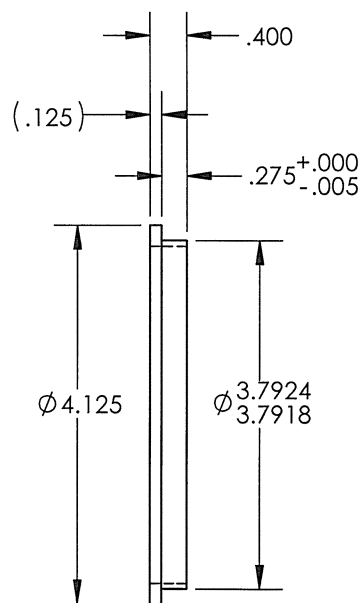


(-1)  
TUBE


 <b>RED BARN MACHINE</b>	
<b>ADAPTER</b>	
DWG NO. <b>RBE1X25-166-876-1</b>	
REV <b>B</b>	
MAT'L 6061 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	DRAWN BY: <b>GILBERT</b> APPROVED <i>D Wed</i> TREAT FINISH SEE -1 SPEC USED ON MODEL EC135
SCALE 1:4	DATE 6/15/2012
SHEET 2 OF 5	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL

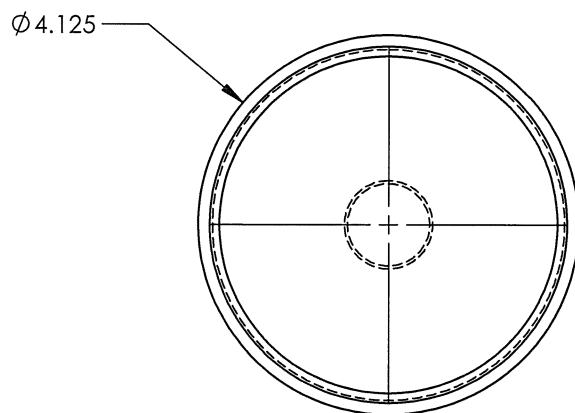
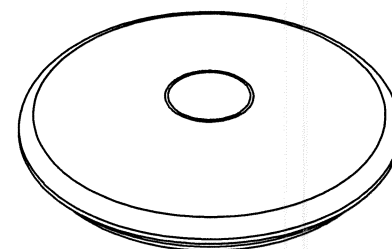
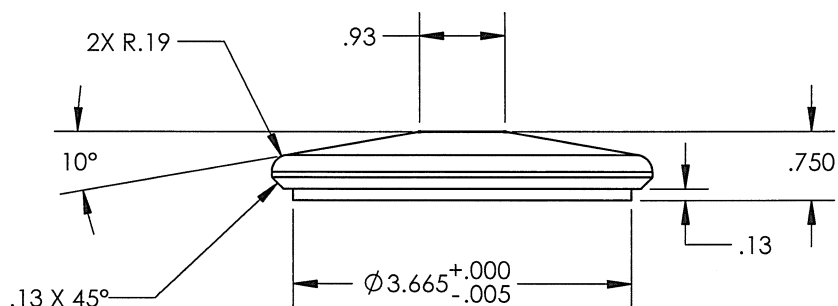


③  
INSERT


 <b>RED BARN MACHINE</b>	
<b>TITLE</b> ADAPTER	
DWG NO. <b>RBE1X25-166-856-3</b>	
REV <b>B</b>	
MAT'L <b>WHITE NYLON / DELRIN</b>	DRAWN BY: <b>GILBERT</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	APPROVED <i>D Weid</i> TREAT FINISH SPEC USED ON MODEL EC135
SCALE <b>1:2</b>	DATE <b>6/15/2012</b>
SHEET 3 OF 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-5 ADDED CAP.	5/16/2014	JAG	GE

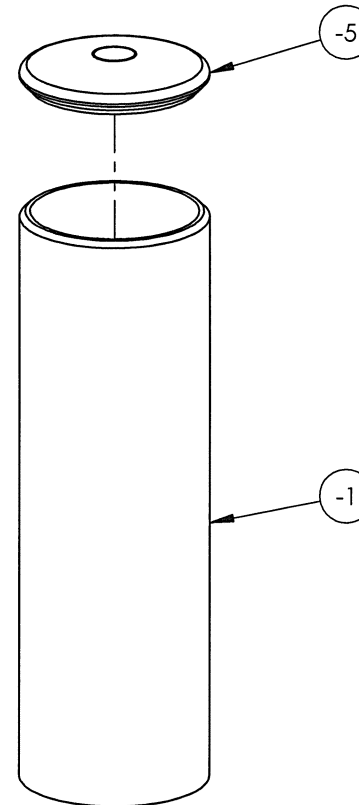
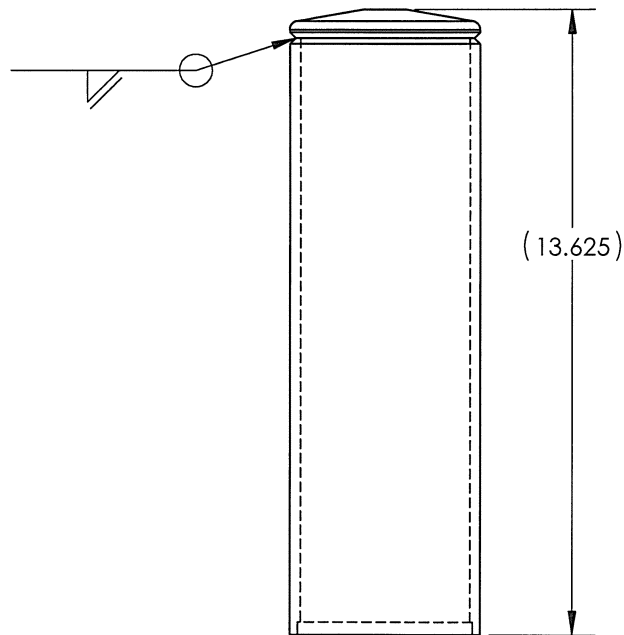


(-5)  
CAP


 <b>RED BARN MACHINE</b>	
<b>TITLE</b> ADAPTER	
<b>DWG NO.</b> RBE1X25-166-876-5	
<b>MAT'L</b> 6061	<b>DRAWN BY:</b> GILBERT
<b>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</b>	<b>APPROVED</b> <i>D Wed</i>
<b>.XXX ± .005</b>	<b>HEAT</b>
<b>.XX ± .01</b>	<b>TREAT</b>
<b>.X ± .1</b>	<b>FINISH</b> SEE -1
<b>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</b>	<b>SPEC</b>
<b>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</b>	<b>USED ON MODEL</b>
	<b>EC135</b>
<b>SCALE</b> 1:2	<b>DATE</b> 6/15/2012
<b>SHEET 4 OF 5</b>	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-7 ADDED WELDMENT.	5/16/2014	JAG	GE



(-7)  
WELDMENT

 <b>RED BARN MACHINE</b>	
<b>TITLE</b> ADAPTER	
<b>DWG NO.</b> RBE1X25-166-876-7	<b>REV</b> B
<b>MAT'L</b> UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	<b>DRAWN BY:</b> GILBERT <b>APPROVED</b> <i>D Weil</i> <b>HEAT TREAT</b> FINISH CLEAR ANODIZE <b>SPEC</b> MIL-A-8625F, TYPE II, CLASS I <b>USED ON MODEL</b> EC135
<b>SCALE</b> 1:4	<b>DATE</b> 5/15/2014
SHEET 5 OF 5	